Name of Work: Maintenance and repairs to Footpath in Chowdeshwari Ward no-02 of Yelahanka Sub Division

# EMB

## "FIRST AND Final BILL"

Name of Work: Maintenance and repairs to Footpath in Chowdeshwari Ward no-02 of Yelahanka Sub Division

# PRE-MEASUREMENT SHEETS

## "FIRST AND Final BILL"

**Name of Work: Maintenance and repairs to Footpath in Chowdeshwari Ward no-02 of Yelahanka Sub Division**

Detailed Measurements

**Measurement Recorded On:** 25-08-23 / 20-09-23

| Sl No | Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|
| 1 | Removing and resetting of Kerb Stone | | | | | | |
| | **Ward No-02** | | | | | | |
| | **Sushilamma Layout** | | | | | | |
| | **1st Main Rd** | | | | | | |
| | **LHS** | | | | | | |
| | Ch:0.00m to 14.00m | 1 | 14.00 | | | 14.00 | |
| | Ch:14.00m to 15.40m Gap | 1 | 1.40 | | | | |
| | Ch:15.40m to 42.70m | 1 | 27.30 | | | 27.30 | |
| | Ch:42.70m to 51.60m Gap | 1 | 8.90 | | | | |
| | Ch:51.60m to 70.30m | 1 | 18.70 | | | 18.70 | |
| | Ch:70.30m to 76.80m | 1 | 6.50 | | | 6.50 | |
| | Ch:76.80m to 79.60m Gap | 1 | 2.80 | | | | |
| | Ch:79.60m to 105.00m | 1 | 25.40 | | | 25.40 | |
| | Ch:105.00m to 115.80m Gap | 1 | 10.80 | | | | |
| | Ch:115.80m to 134.00m | 1 | 18.20 | | | 18.20 | |
| | Ch:134.00m to 136.30m Gap | 1 | 2.30 | | | | |
| | Ch:136.30m to 166.30m | 1 | 30.00 | | | 30.00 | |
| | Ch:166.30m to 192.20m | 1 | 25.90 | | | 25.90 | |
| | **RHS From Dead End** | | | | | | |
| | **From 8th Main Rd** | | | | | | |
| | Ch:0.00m to 25.70m | 1 | 8.00 | | | 8.00 | |
| | **R.d Gap-7th Main Rd** | | | | | | |
| | Ch:25.70m to 38.50m | 1 | 2.00 | | | 2.00 | |
| | Ch:38.50m to 50.20m | 1 | 3.00 | | | 3.00 | |
| | **R.d Gap-6th Main Rd** | | | | | | |
| | Ch:50.20m to 75.20m | 1 | 4.00 | | | 4.00 | |
| | **R.d Gap-5th Main Rd** | | | | | | |
| | Ch:75.20m to 101.60m | 1 | 4.00 | | | 4.00 | |
| | **R.d Gap-4th Main Rd** | | | | | | |
| | Ch:101.60m to 126.30m | 1 | 4.00 | | | 4.00 | |
| | **R.d Gap-3rd Main Rd** | | | | | | |
| | Ch:126.30m to 154.10m | 1 | 4.00 | | | 4.00 | |
| | **R.d Gap-2nd Main Rd** | | | | | | |
| | Ch:154.10m to 175.50m | 1 | 3.00 | | | 3.00 | |
| | Ch:175.50m to 176.70m Gap | 1 | 1.20 | | | | |
| | Ch:176.70m to 180.70m | 1 | 1.00 | | | 1.00 | |
| | **R.d Gap-1st Main Rd** | | | | | | |
| | Ch:180.70m to 210.20m | 1 | 4.00 | | | 4.00 | |
| | **Cross Rd** | | | | | | |
| | | 2 | 13.00 | | | 26.00 | |

Contractor

Asst. Engineer

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore
Asst. Exec. Engineer

| Discription of Item | No | Length | A Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|
| **Kamakshamma Layout** | | | | | | |
| **Main Road** | | | | | | |
| **LHS** | | | | | | |
| Ch:0.00m to 30.00m | 1 | 6.00 | | | 6.00 | |
| Ch:30.00m to 42.20m | 1 | 12.20 | | | 12.20 | |
| **R.d Gap-5th Cross Rd** | | | | | | |
| Ch:42.20m to 72.20m | 1 | 9.00 | | | 9.00 | |
| Ch:72.20m to 94.90m | 1 | 22.70 | | | 22.70 | |
| **R.d Gap-4th Cross Rd** | | | | | | |
| Ch:94.90m to 122.20m | 1 | 27.30 | | | 27.30 | |
| **R.d Gap-3rd Cross Rd** | | | | | | |
| Ch:122.20m to 152.20m | 1 | 30.00 | | | 30.00 | |
| Ch:152.20m to 157.40m | 1 | 5.20 | | | 5.20 | |
| **R.d Gap-2nd Cross Rd** | | | | | | |
| Ch:157.40m to 187.40m | 1 | 30.00 | | | 30.00 | |
| Ch:187.40m to 194.10m | 1 | 6.70 | | | 6.70 | |
| **Upto Railway Station Rd** | | | | | | |
| **RHS From Main Rd[Railway Station]** | | | | | | |
| Ch:0.00m to 15.00m | 1 | 15.00 | | | 15.00 | |
| Ch:15.00m to 18.60m Gap | 1 | 3.60 | | | | |
| Ch:18.60m to 36.50m | 1 | 17.90 | | | 17.90 | |
| **R.d Gap-2nd Cross Rd** | | | | | | |
| Ch:36.50m to 66.50m | 1 | 30.00 | | | 30.00 | |
| Ch:66.50m to 74.20m | 1 | 7.70 | | | 7.70 | |
| **R.d Gap-3rd Cross Rd** | | | | | | |
| Ch:74.20m to 104.20m | 1 | 30.00 | | | 30.00 | |
| Ch:104.20m to 111.70m | 1 | 7.50 | | | 7.50 | |
| **R.d Gap-4th Cross Rd** | | | | | | |
| Ch:111.70m to 119.70m | 1 | 8.00 | | | 8.00 | |
| Ch:119.70m to 123.10m | 1 | 3.40 | | | 3.40 | |
| Ch:123.10m to 127.10m | 1 | 4.00 | | | 4.00 | |
| Ch:127.10m to 134.70m Gap | 1 | 7.60 | | | | |
| Ch:134.70m to 164.70m | 1 | 30.00 | | | 30.00 | |
| **R.d Gap-5th Cross Rd** | | | | | | |
| Ch:164.70m to 194.70m | 1 | 30.00 | | | 30.00 | |
| Ch:194.70m to 211.80m | 1 | 17.10 | | | 17.10 | |
| | | | | **Present Qty** | **578.70** | **M** |

Ramanjeeval
Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor

Asst. Engineer

Asst. Exec. Engineer

**me of Work: Maintenance and repairs to Footpath in Chowdeshwari Ward no-02 of Yelahanka Sub Division**

Detailed Measurements

**surement Recorded On:** 9-10-23

| Description of Item | No | Length | A.Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|
| Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates | | | | | | |
| **For Kerb Stone** | | | | | | |
| **Sushilamma Layout** | | | | | | |
| **1st Main Rd** | | | | | | |
| **LHS** | | | | | | |
| **RHS From Dead End** | | | | | | |
| **From 8th Main Rd** | | | | | | |
| Ch:0.00m to 25.70m | 1 | 17.70 | 0.20 | 0.10 | 0.35 | |
| **R.d Gap-7th Main Rd** | | | | | | |
| Ch:25.70m to 38.50m | 1 | 10.80 | 0.20 | 0.10 | 0.22 | |
| Ch:38.50m to 50.20m | 1 | 8.70 | 0.20 | 0.10 | 0.17 | |
| **R.d Gap-6th Main Rd** | | | | | | |
| Ch:50.20m to 75.20m | 1 | 21.00 | 0.20 | 0.10 | 0.42 | |
| **R.d Gap-5th Main Rd** | | | | | | |
| Ch:75.20m to 101.60m | 1 | 22.40 | 0.20 | 0.10 | 0.45 | |
| **R.d Gap-4th Main Rd** | | | | | | |
| Ch:101.60m to 126.30m | 1 | 20.70 | 0.20 | 0.10 | 0.41 | |
| **R.d Gap-3rd Main Rd** | | | | | | |
| Ch:126.30m to 154.10m | 1 | 23.80 | 0.20 | 0.10 | 0.48 | |
| **R.d Gap-2nd Main Rd** | | | | | | |
| Ch:154.10m to 175.50m | 1 | 18.40 | 0.20 | 0.10 | 0.37 | |
| Ch:175.50m to 176.70m Gap | 1 | 1.20 | | | | |
| Ch:176.70m to 180.70m | 1 | 3.00 | 0.20 | 0.10 | 0.06 | |
| **R.d Gap-1st Main Rd** | | | | | | |
| Ch:180.70m to 210.20m | 1 | 25.50 | 0.20 | 0.10 | 0.51 | |
| **6th Main Rd** | | | | | | |
| **LHS** | | | | | | |
| Ch:0.00m to 7.40m | 1 | 7.40 | 0.20 | 0.10 | 0.15 | |
| Ch:7.40m to 9.10m Gap | 1 | 1.70 | | | | |
| Ch:9.10m to 27.60m | 1 | 18.50 | 0.20 | 0.10 | 0.37 | |
| **RHS From Dead End** | | | | | | |
| Ch:0.00m to 1.60m | 1 | 1.60 | 0.20 | 0.10 | 0.03 | |
| Ch:1.60m to 4.30m Gap | 1 | 2.70 | | | | |

Asst. Executive Engineer
Yelahanka Sub Divisor
(BBMP Ynk. Zn)
Yelahanka

Contractor

Asst. Engineer

Asst. Executive Engineer

| Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|
| Ch:4.30m to 26.90m | 1 | 22.60 | 0.20 | 0.10 | 0.45 | |
| **5th Main Rd** | | | | | | |
| **LHS** | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | 0.20 | 0.10 | 0.60 | |
| Ch:30.00m to 32.30m | 1 | 2.30 | 0.20 | 0.10 | 0.05 | |
| Ch:32.30m to 35.50m Gap | 1 | 3.20 | | | | |
| Ch:35.50m to 44.70m | 1 | 9.20 | 0.20 | 0.10 | 0.18 | |
| **RHS From Dead End** | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | 0.20 | 0.10 | 0.60 | |
| Ch:30.00m to 43.30m | 1 | 13.30 | 0.20 | 0.10 | 0.27 | |
| **4th Main Rd** | | | | | | |
| **LHS** | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | 0.20 | 0.10 | 0.60 | |
| Ch:30.00m to 40.55m | 1 | 10.55 | 0.20 | 0.10 | 0.21 | |
| Ch:40.55m to 44.55m Gap | 1 | 4.00 | | | | |
| Ch:44.55m to 47.05m | 1 | 2.50 | 0.20 | 0.10 | 0.05 | |
| **RHS From Dead End** | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | 0.20 | 0.10 | 0.60 | |
| Ch:30.00m to 45.50m | 1 | 15.50 | 0.20 | 0.10 | 0.31 | |
| **3rd Main Rd** | | | | | | |
| Ch:0.00m to 23.00m | 1 | 23.00 | 0.20 | 0.10 | 0.46 | |
| **Kamakshamma Layout** | | | | | | |
| **Main Road** | | | | | | |
| **LHS** | | | | | | |
| Ch:0.00m to 30.00m | 1 | 24.00 | 0.20 | 0.10 | 0.48 | |
| **R.d Gap-5th Cross Rd** | | | | | | |
| Ch:42.20m to 72.20m | 1 | 21.00 | 0.20 | 0.10 | 0.42 | |
| **Balaji Layout** | | | | | | |
| **2nd Main Rd** | | | | | | |
| **LHS** | | | | | | |
| Ch:0.00m to 10.80m | 1 | 10.80 | 0.20 | 0.10 | 0.22 | |
| Ch:10.80m to 16.30m | 1 | 5.50 | 0.20 | 0.10 | 0.11 | |
| Ch:16.3m to 46.30m | 1 | 30.00 | 0.20 | 0.10 | 0.60 | |
| Ch:46.30m to 56.80m | 1 | 10.50 | 0.20 | 0.10 | 0.21 | |
| **RHS From Dead End** | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | 0.20 | 0.10 | 0.60 | |
| Ch:30.00m to 33.80m | 1 | 3.80 | 0.20 | 0.10 | 0.08 | |
| Ch:33.80m to 56.80m | 1 | 3.00 | 0.20 | 0.10 | 0.06 | |
| Ch:56.80m to 47.60m | 1 | 10.80 | 0.20 | 0.10 | 0.22 | |
| **ISRO Layout** | | | | | | |
| **Main Road** | | | | | | |
| **LHS** | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | 0.20 | 0.10 | 0.60 | |
| Ch:30.00m to 47.00m | 1 | 17.00 | 0.20 | 0.10 | 0.34 | |

Contractor

Asst. Engineer

Asst. Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Asst. Exec. Engineer

| | Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|
| | **11 th Main Rd** | | | | | | |
| | **RHS** | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | 0.20 | 0.10 | 0.60 | |
| | Ch:30.00m to 60.00m | 1 | 30.00 | 0.20 | 0.10 | 0.60 | |
| | Ch:60.00m to 85.00m | 1 | 25.00 | 0.20 | 0.10 | 0.50 | |
| | | | | | **Present Qty** | **14.00** | **Cum** |

Ramasanjeeval.

Asst. Engineer
Yelahanka
(BBMP Trik. Zn)
Yelahanka, Bangalore

Contractor

Asst. Engineer

Asst. Exec. Engineer

**oviding Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand)**

Detailed Measurements

**easurement Recorded On:** 19-04-23, 15-5-23

| em No | Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|
| E1 | Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work . Loading and Unloading of Stone Boulder/Stone aggregates/Sand/Kankar/Moorum (Tipper 5.5 m3 | | | | | | |
| | **For desilting of drain** | | | | | | |
| | **Chowdeshwari nagara** | | | | | | |
| | **3 rd Cross (RHS) From Ramaurthy house** | | | | | | |
| | LHS | 1 | 30.00 | 0.45 | 0.25 | 3.38 | |
| | | 1 | 19.60 | 0.45 | 0.25 | 2.21 | |
| | RHS | 1 | 30.00 | 0.45 | 0.25 | 3.38 | |
| | | 1 | 22.00 | 0.45 | 0.25 | 2.48 | |
| | **3 rd Cross (LHS)** | | | | | | |
| | LHS | 1 | 30.00 | 0.45 | 0.25 | 3.38 | |
| | | 1 | 12.00 | 0.45 | 0.25 | 1.35 | |
| | RHS | 1 | 30.00 | 0.45 | 0.25 | 3.38 | |
| | | 1 | 18.00 | 0.45 | 0.25 | 2.03 | |
| | **2 nd Cross (LHS) Nandini** | | | | | | |
| | RHS | 1 | 30.00 | 0.45 | 0.25 | 3.38 | |
| | | 1 | 15.80 | 0.45 | 0.25 | 1.78 | |
| | **4 th Cross (LHS)** | | | | | | |
| | RHS | 1 | 30.00 | 0.45 | 0.25 | 3.38 | |
| | | 1 | 18.00 | 0.45 | 0.25 | 2.03 | |
| | LHS | 1 | 30.00 | 0.45 | 0.25 | 3.38 | |
| | | 1 | 12.60 | 0.45 | 0.25 | 1.42 | |
| | **10 th Cross (LHS)** | | | | | | |
| | RHS | 1 | 30.00 | 0.45 | 0.25 | 3.38 | |
| | | 1 | 12.30 | 0.45 | 0.25 | 1.38 | |
| | LHS | 1 | 30.00 | 0.45 | 0.25 | 3.38 | |
| | | 1 | 19.00 | 0.45 | 0.25 | 2.14 | |
| | **11 th Cross (LHS)** | | | | | | |

CAPE

Ramaswamy
A.E.E

Ramaswamy
Asst. Executive Engineer
Division
Yelahanka
(BBMP Tlk. Zn)
Yelahanka, Bangalore

Contractor

Asst.Engineer

Asst.Exec.Engineer

| Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|
| RHS | 1 | 30.00 | 0.45 | 0.25 | 3.38 | |
| | 1 | 13.00 | 0.45 | 0.25 | 1.46 | |
| LHS | 1 | 30.00 | 0.45 | 0.25 | 3.38 | |
| | 1 | 12.30 | 0.45 | 0.25 | 1.38 | |
| **Main Road** | | | | | | |
| **LHS** | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 11.00 | 0.60 | 0.40 | 2.64 | |
| Culvert gap | | | | | | |
| | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 23.00 | 0.60 | 0.40 | 5.52 | |
| Culvert gap | | | | | | |
| | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 7.00 | 0.60 | 0.40 | 1.68 | |
| Culvert gap | 1 | | | | | |
| | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 6.90 | 0.60 | 0.40 | 1.66 | |
| Culvert gap | | | | | | |
| | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 6.00 | 0.60 | 0.40 | 1.44 | |
| **RHS** | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 11.00 | 0.60 | 0.40 | 2.64 | |
| Culvert gap | | | | | | |
| | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 23.00 | 0.60 | 0.40 | 5.52 | |
| Culvert gap | | | | | | |
| | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 7.00 | 0.60 | 0.40 | 1.68 | |
| Culvert gap | | | | | | |
| | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 6.90 | 0.60 | 0.40 | 1.66 | |
| Culvert gap | | | | | | |
| | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 6.00 | 0.60 | 0.40 | 1.44 | |
| **Cross Road** | | | | | | |
| | 1 | 30.00 | 0.30 | 0.20 | 1.80 | |
| | 1 | 4.00 | 0.30 | 0.20 | 0.24 | |
| **3 rd Cross** | | | | | | |
| LHS | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 1.00 | 0.45 | 0.30 | 0.14 | |
| RHS | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |

C4 Pg

Ramanjaneyulu
A.E.E.

Ramanjaneyulu
Asst. Executive Engineer
Yelahanka Division
(BBMP Limits)
Yelahanka, Bangalore

Contractor

Asst.Engineer

Asst.Exec.Engineer

| Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|
| | 1 | 7.00 | 0.45 | 0.30 | 0.95 | |
| **Cross Road** | | | | | | |
| | 1 | 17.00 | 0.30 | 0.25 | 1.28 | |
| **4 th Cross (L Shape)** | | | | | | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 4.00 | 0.45 | 0.30 | 0.54 | |
| **Chowdeshwari Govt School** | | | | 0.30 | | |
| LHS | 1 | 22.00 | 0.45 | 0.30 | 2.97 | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 13.00 | 0.45 | 0.30 | 1.76 | |
| **10 th Cross** | | | | | | |
| RHS | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 7.00 | 0.45 | 0.30 | 0.95 | |
| **5 th Cross (RHS) Chowdeshwari Badavane (L-Shape)** | | | | | | |
| LHS | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 12.00 | 0.45 | 0.30 | 1.62 | |
| RHS | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 8.80 | 0.45 | 0.30 | 1.19 | |
| **9 th Cross From Main Road** | | | | | | |
| RHS | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 10.00 | 0.45 | 0.30 | 1.35 | |
| **Munirajappa Boundary** | | | | | | |
| | 1 | 15.00 | 0.45 | 0.30 | 2.03 | |
| | 1 | 9.30 | 0.30 | 0.25 | 0.70 | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 3.00 | 0.45 | 0.30 | 0.41 | |
| | 1 | 21.00 | 0.45 | 0.30 | 2.84 | |
| | 1 | 25.60 | 0.30 | 0.25 | 1.92 | |
| **12 th Cross From Main Road Kondappa Badavane** | | | | | | |
| LHS | 1 | 30.00 | 0.30 | 0.25 | 2.25 | |
| | 1 | 30.00 | 0.30 | 0.25 | 2.25 | |
| | 1 | 15.30 | 0.30 | 0.25 | 1.15 | |

C & PC

Ramajaiah
A.E.E

Ramesh Jeevan
Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Town Zn)
Yelahanka, Bangalore

Contractor

Asst.Engineer

Asst.Exec.Engineer

| Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|
| **14 th Cross From Main Road Kondappa Badavane** | | | | | | |
| LHS | 1 | 10.00 | 0.45 | 0.30 | 1.35 | |
| | 1 | 5.00 | 0.45 | 0.30 | 0.68 | |
| | 1 | 26.00 | 0.45 | 0.30 | 3.51 | |
| **21 st Cross Road** | | | | | | |
| LHS | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 26.00 | 0.60 | 0.45 | 7.02 | |
| **22 nd Cross** | | | | | | |
| RHS | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| **23 rd Cross** | | | | | | |
| RHS | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 23.00 | 0.60 | 0.45 | 6.21 | |
| **25 th Cross** | | | | | | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 3.00 | 0.60 | 0.45 | 0.81 | |
| **Main Road** | | | | | | |
| LHS | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor

Asst.Engineer

Asst.Exec.Engineer

(15)

| Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 10.00 | 0.60 | 0.45 | 2.70 | |
| Deduct Culvert gaps | -7 | 7.00 | 0.60 | 0.45 | -13.23 | |
| RHS | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 10.00 | 0.60 | 0.45 | 2.70 | |
| Deduct Culvert gaps | -8 | 7.00 | 0.60 | 0.45 | -15.12 | |
| 7 th Cross | | | | | | |
| | 2 | 34.00 | 0.60 | 0.40 | 16.32 | |
| | 1 | 20.00 | 0.60 | 0.40 | 4.80 | |
| | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| **From SeethaRamaiah Circle** | | | | | | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 10.00 | 0.45 | 0.30 | 1.35 | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 23.00 | 0.45 | 0.30 | 3.11 | |
| | 1 | 24.00 | 0.45 | 0.30 | 3.24 | |

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk Zn)
Yelahanka, Bangalore

Contractor

Asst.Engineer

Asst.Exec.Engineer

| Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|
| | 1 | 12.00 | 0.45 | 0.30 | 1.62 | |
| **J P Nagara** | | | | | | |
| **Main Road** | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.45 | 8.10 | |
| | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 15.00 | 0.60 | 0.40 | 3.60 | |
| **Cross Road-1** | | | | | | |
| | 1 | 21.00 | 0.60 | 0.40 | 5.04 | |
| **Cross Road-2** | | | | | | |
| | 1 | 27.00 | 0.60 | 0.40 | 6.48 | |
| **3 rd Cross (L Shape)** | | | | | | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 20.00 | 0.45 | 0.30 | 2.70 | |
| **4 th Cross** | | | | | | |
| | 1 | 30.00 | 0.45 | 0.30 | 4.05 | |
| | 1 | 23.00 | 0.45 | 0.30 | 3.11 | |
| Kenchanahalli | | | | | | |
| LHS | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 12.00 | 0.60 | 0.35 | 2.52 | |
| | 1 | 30.00 | 0.60 | 0.40 | 7.20 | |
| | 1 | 27.00 | 0.60 | 0.40 | 6.48 | |
| | | | | **Present Qty** | **812.77** | **Cum** |

Asst. Executive Engineer
Yelahanka Sub Divison
(BBMP Yak. Zn)
Yelahanka, Bangalore

Ramesh Sanjeevaiah
Asst. Executive Engineer
Yelahanka Sub Divison
(BBMP Yak. Zn)
Yelahanka, Bangalore

Contractor

Asst.Engineer

Asst.Exec.Engineer

Name of Work: Maintenance and repairs to Footpath in Chowdeshwari Ward no-02 of Yelahanka Sub Division

Detailed Measurements

Measurement Recorded On: 22-05-23

| Item No | Discription of Item | No | Length | Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|
| E2 | Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km | | | | | | |
| | Qty from Item No-E1 | | 812.77 | 1.28 | | 1040.34 | |
| | | | | | Present Qty | 1040.34 | T.km |

contractor

Asst Engineer

Asst. Executive Engineer
Yelahanka Sub. Divisor
(BBMP Zone)
Yelahanka, Bangalore

Asst Exec Engineer

Name of Work: Maintenance and repairs to Footpath in Chowdeshwari Ward no-02 of Yelahanka Sub Division

# MEASUREMENT SHEETS

"FIRST AND Final BILL

**Name of Work: Maintenance and repairs to Footpath in Chowdeshwari Ward no-02 of Yelahanka Sub Division**

| Item No | Discription of Item | No | Length | Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Detailed Measurements | | | | | | | | |
| 1 | Removing and resetting of Kerb Stone | | | | | | | | |
| | **Vide Premeasurement page no.** 1 to 2 | | | | | 578.70 | | | |
| | | | | | **Present Qty** | **578.70** | **Cum** | **96.05** | **55584.14** |
| 2 | Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates | | | | | | | | |
| | **Vide Premeasurement page no.** 3 to 5 | | | | | 14.00 | | | |
| | | | | | **Present Qty** | **14.00** | **Cum** | **4548.45** | **63664.65** |
| E1 | Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work Loading and Unloading of Stone Boulder/Stone aggregates/Sand/Kankar/Moorum (Tipper 5.5 m3 | | | | | | | | |
| | **Vide Premeasurement page no.** 6 to 11 | | | | | 812.77 | | | |
| | | | | | **Present Qty** | **812.77** | **Cum** | **266.35** | **216480.30** |
| E2 | Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km | | | | | | | | |
| | **Vide Premeasurement page no.** 12 | | | | | 1040.34 | | | |
| | | | | | **Present Qty** | **1040.34** | **T.km** | **84.11** | **87503.62** |

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka. Bangalore

Contractor

Asst. Engineer

Asst. Exec. Engineer

**Name of Work: Maintenance and repairs to Footpath in Chowdesh [illegible]-02 of Yelahanka Sub Division**

Detailed Measurements

Measurement Recorded On: 28-11-23

| Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|
| Supplying and fixing M15 grade precast cement concrete Kerb stones for Roadway, Sidewalls and gutters fixed with CM 1:3 fixed and finsihed in line as per direction of Engineer in charge. (The cost of PCC shall be paid extra) 600 x 300 x 150 mm Kerb Stone | | | | | | | | |
| **For Kerb Stone** | | | | | | | | |
| **Ward No-02** | | | | | | | | |
| **Sushilamma Layout** | | | | | | | | |
| **1st Main Rd** | | | | | | | | |
| **RHS From Dead End** | | | | | | | | |
| **From 8th Main Rd** | | | | | | | | |
| Ch:0.00m to 25.70m | 1 | 17.70 | | | 17.70 | | | |
| **R.d Gap-7th Main Rd** | | | | | | | | |
| Ch:25.70m to 38.50m | 1 | 10.80 | | | 10.80 | | | |
| Ch:38.50m to 50.20m | 1 | 8.70 | | | 8.70 | | | |
| **R.d Gap-6th Main Rd** | | | | | | | | |
| Ch:50.20m to 75.20m | 1 | 21.00 | | | 21.00 | | | |
| **R.d Gap-5th Main Rd** | | | | | | | | |
| Ch:75.20m to 101.60m | 1 | 22.40 | | | 22.40 | | | |
| **R.d Gap-4th Main Rd** | | | | | | | | |
| Ch:101.60m to 126.30m | 1 | 20.70 | | | 20.70 | | | |
| **R.d Gap-3rd Main Rd** | | | | | | | | |
| Ch:126.30m to 154.10m | 1 | 23.80 | | | 23.80 | | | |
| **R.d Gap-2nd Main Rd** | | | | | | | | |
| Ch:154.10m to 175.50m | 1 | 18.40 | | | 18.40 | | | |
| Ch:175.50m to 176.70m Gap | 1 | 1.20 | | | | | | |
| Ch:176.70m to 180.70m | 1 | 3.00 | | | 3.00 | | | |
| **R.d Gap-1st Main Rd** | | | | | | | | |
| Ch:180.70m to 210.20m | 1 | 25.50 | | | 25.50 | | | |
| **6th Main Rd** | | | | | | | | |
| **LHS** | | | | | | | | |
| Ch:0.00m to 7.40m | 1 | 7.40 | | | 7.40 | | | |
| Ch:7.40m to 9.10m Gap | 1 | 1.70 | | | | | | |
| Ch:9.10m to 27.60m | 1 | 18.50 | | | 18.50 | | | |
| **RHS From Dead End** | | | | | | | | |
| Ch:0.00m to 1.60m | 1 | 1.60 | | | 1.60 | | | |
| Ch:1.60m to 4.30m Gap | 1 | 2.70 | | | | | | |
| Ch:4.30m to 26.90m | 1 | 22.60 | | | 22.60 | | | |
| **5th Main Rd** | | | | | | | | |
| **LHS** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | | 30.00 | | | |
| Ch:30.00m to 32.30m | 1 | 2.30 | | | 2.30 | | | |
| Ch:32.30m to 35.50m Gap | 1 | 3.20 | | | | | | |

Contractor

Asst. Engineer

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Asst. Exec. Engineer

| Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|
| Ch:35.50m to 44.70m | 1 | 9.20 | | | 9.20 | | | |
| **RHS From Dead End** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | | 30.00 | | | |
| Ch:30.00m to 43.30m | 1 | 13.30 | | | 13.30 | | | |
| **4th Main Rd** | | | | | | | | |
| **LHS** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | | 30.00 | | | |
| Ch:30.00m to 40.55m | 1 | 10.55 | | | 10.55 | | | |
| Ch:40.55m to 44.55m Gap | 1 | 4.00 | | | | | | |
| Ch:44.55m to 47.05m | 1 | 2.50 | | | 2.50 | | | |
| **RHS From Dead End** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | | 30.00 | | | |
| Ch:30.00m to 45.50m | 1 | 15.50 | | | 15.50 | | | |
| **3rd Main Rd** | | | | | | | | |
| Ch:0.00m to 23.00m | 1 | 23.00 | | | 23.00 | | | |
| **Kamakshamma Layout** | | | | | | | | |
| **Main Road** | | | | | | | | |
| **LHS** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 24.00 | | | 24.00 | | | |
| **R.d Gap-5th Cross Rd** | | | | | | | | |
| Ch:42.20m to 72.20m | 1 | 21.00 | | | 21.00 | | | |
| **Balaji Layout** | | | | | | | | |
| **2nd Main Rd** | | | | | | | | |
| **LHS** | | | | | | | | |
| Ch:0.00m to 10.80m | 1 | 10.80 | | | 10.80 | | | |
| Ch:10.80m to 16.30m | 1 | 5.50 | | | 5.50 | | | |
| Ch:16.3m to 46.30m | 1 | 30.00 | | | 30.00 | | | |
| Ch:46.30m to 56.80m | 1 | 10.50 | | | 10.50 | | | |
| **RHS From Dead End** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | | 30.00 | | | |
| Ch:30.00m to 33.80m | 1 | 3.80 | | | 3.80 | | | |
| Ch:33.80m to 56.80m | 1 | 3.00 | | | 3.00 | | | |
| Ch:56.80m to 47.60m | 1 | 10.80 | | | 10.80 | | | |
| **ISRO Layout** | | | | | | | | |
| **Main Road** | | | | | | | | |
| **LHS** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | | 30.00 | | | |
| Ch:30.00m to 47.00m | 1 | 17.00 | | | 17.00 | | | |
| **11 th Main Rd** | | | | | | | | |
| **RHS** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | | 30.00 | | | |
| Ch:30.00m to 60.00m | 1 | 30.00 | | | 30.00 | | | |
| Ch:60.00m to 85.00m | 1 | 25.00 | | | 25.00 | | | |
| | | | | | 699.85 | M | | |
| | | | | Present Qty | 1556.00 | Nos | 380.25 | 591669.00 |

Contractor

Asst. Engineer

Asst. Executive Engineer
Yelahanka Sub Division
Asst. Exec. Engineer

**Name of Work: Maintenance and repairs to Footpath in Chowdeshwari Ward no-02 of Yelahanka Sub Division**

Detailed Measurements

**Measurement Recorded On:** 29-11-23

| Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|
| Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces | | | | | | | | |
| **Ward No-02** | | | | | | | | |
| **Sushilamma Layout** | | | | | | | | |
| **1st Main Rd** | | | | | | | | |
| **LHS** | | | | | | | | |
| Ch:0.00m to 14.00m | 1 | 14.00 | | 0.35 | 4.90 | | | |
| Ch:14.00m to 15.40m Gap | 1 | 1.40 | | | | | | |
| Ch:15.40m to 42.70m | 1 | 27.30 | | 0.35 | 9.56 | | | |
| Ch:42.70m to 51.60m Gap | 1 | 8.90 | | | | | | |
| Ch:51.60m to 70.30m | 1 | 18.70 | | 0.35 | 6.55 | | | |
| Ch:70.30m to 76.80m | 1 | 6.50 | | 0.35 | 2.28 | | | |
| Ch:76.80m to 79.60m Gap | 1 | 2.80 | | | | | | |
| Ch:79.60m to 105.00m | 1 | 25.40 | | 0.35 | 8.89 | | | |
| Ch:105.00m to 115.80m Gap | 1 | 10.80 | | | | | | |
| Ch:115.80m to 134.00m | 1 | 18.20 | | 0.35 | 6.37 | | | |
| Ch:134.00m to 136.30m Gap | 1 | 2.30 | | | | | | |
| Ch:136.30m to 166.30m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:166.30m to 192.20m | 1 | 25.90 | | 0.35 | 9.07 | | | |
| **RHS From Dead End** | | | | | | | | |
| **From 8th Main Rd** | | | | | | | | |
| Ch:0.00m to 25.70m | 1 | 25.70 | | 0.35 | 9.00 | | | |
| **R.d Gap-7th Main Rd** | | | | | | | | |
| Ch:25.70m to 38.50m | 1 | 12.80 | | 0.35 | 4.48 | | | |
| Ch:38.50m to 50.20m | 1 | 11.70 | | 0.35 | 4.10 | | | |
| **R.d Gap-6th Main Rd** | | | | | | | | |
| Ch:50.20m to 75.20m | 1 | 25.00 | | 0.35 | 8.75 | | | |
| **R.d Gap-5th Main Rd** | | | | | | | | |
| Ch:75.20m to 101.60m | 1 | 26.00 | | 0.35 | 9.10 | | | |
| **R.d Gap-4th Main Rd** | | | | | | | | |
| Ch:101.60m to 126.30m | 1 | 24.70 | | 0.35 | 8.65 | | | |
| **R.d Gap-3rd Main Rd** | | | | | | | | |
| Ch:126.30m to 154.10m | 1 | 27.80 | | 0.35 | 9.73 | | | |
| **R.d Gap-2nd Main Rd** | | | | | | | | |
| Ch:154.10m to 175.50m | 1 | 21.40 | | 0.35 | 7.49 | | | |
| Ch:175.50m to 176.70m Gap | 1 | 1.20 | | | | | | |
| Ch:176.70m to 180.70m | 1 | 4.00 | | 0.35 | 1.40 | | | |
| **R.d Gap-1st Main Rd** | | | | | | | | |
| Ch:180.70m to 210.20m | 1 | 29.50 | | 0.35 | 10.33 | | | |
| **Cross Rd** | | | | | | | | |
| | 2 | 13.00 | | 0.35 | 9.10 | | | |

c.c.f.c.

Ramarajeevi
Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP) Ynk. Zone
Yelahanka, Bangalore

Contractor

Asst. Engineer

Ramarajeevi
Asst. Executive Engineer
Yelahanka Sub. Divison
Asst. Exec. Engi

| Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|
| **6th Main Rd** | | | | | | | | |
| **LHS** | | | | | | | | |
| Ch:0.00m to 7.40m | 1 | 7.40 | | 0.35 | 2.59 | | | |
| Ch:7.40m to 9.10m Gap | 1 | 1.70 | | | | | | |
| Ch:9.10m to 27.60m | 1 | 18.50 | | 0.35 | 6.48 | | | |
| **RHS From Dead End** | | | | | | | | |
| Ch:0.00m to 1.60m | 1 | 1.60 | | 0.35 | 0.56 | | | |
| Ch:1.60m to 4.30m Gap | 1 | 2.70 | | | | | | |
| Ch:4.30m to 26.90m | 1 | 22.60 | | 0.35 | 7.91 | | | |
| **5th Main Rd** | | | | | | | | |
| **LHS** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:30.00m to 32.30m | 1 | 2.30 | | 0.35 | 0.81 | | | |
| Ch:32.30m to 35.50m Gap | 1 | 3.20 | | | | | | |
| Ch:35.50m to 44.70m | 1 | 9.20 | | 0.35 | 3.22 | | | |
| **RHS From Dead End** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:30.00m to 43.30m | 1 | 13.30 | | 0.35 | 4.66 | | | |
| **4th Main Rd** | | | | | | | | |
| **LHS** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:30.00m to 40.55m | 1 | 10.55 | | 0.35 | 3.69 | | | |
| Ch:40.55m to 44.55m Gap | 1 | 4.00 | | | | | | |
| Ch:44.55m to 47.05m | 1 | 2.50 | | 0.35 | 0.88 | | | |
| **RHS From Dead End** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:30.00m to 45.50m | 1 | 15.50 | | 0.35 | 5.43 | | | |
| **3rd Main Rd** | | | | | | | | |
| Ch:0.00m to 23.00m | 1 | 23.00 | | 0.35 | 8.05 | | | |
| **Kamakshamma Layout** | | | | | | | | |
| **Main Road** | | | | | | | | |
| **LHS** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:30.00m to 42.20m | 1 | 12.20 | | 0.35 | 4.27 | | | |
| **R.d Gap-5th Cross Rd** | | | | | | | | |
| Ch:42.20m to 72.20m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:72.20m to 94.90m | 1 | 22.70 | | 0.35 | 7.95 | | | |
| **R.d Gap-4th Cross Rd** | | | | | | | | |
| Ch:94.90m to 122.20m | 1 | 27.30 | | 0.35 | 9.56 | | | |
| **R.d Gap-3rd Cross Rd** | | | | | | | | |
| Ch:122.20m to 152.20m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:152.20m to 157.40m | 1 | 5.20 | | 0.35 | 1.82 | | | |
| **R.d Gap-2nd Cross Rd** | | | | | | | | |
| Ch:157.40m to 187.40m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:187.40m to 194.10m | 1 | 6.70 | | 0.35 | 2.35 | | | |
| **Upto Railway Station Rd** | | | | | | | | |

C & E

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Unit. 2nd)
Yelahanka, Bangalore

Contractor

Asst. Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Unit. 2nd)
Asst. Exec. Engine

| Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|
| **RHS From Main Rd[Railway Station]** | | | | | | | | |
| Ch:0.00m to 15.00m | 1 | 15.00 | | 0.35 | 5.25 | | | |
| Ch:15.00m to 18.60m Gap | 1 | 3.60 | | | | | | |
| Ch:18.60m to 36.50m | 1 | 17.90 | | 0.35 | 6.27 | | | |
| **R.d Gap-2nd Cross Rd** | | | | | | | | |
| Ch:36.50m to 66.50m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:66.50m to 74.20m | 1 | 7.70 | | 0.35 | 2.70 | | | |
| **R.d Gap-3rd Cross Rd** | | | | | | | | |
| Ch:74.20m to 104.20m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:104.20m to 111.70m | 1 | 7.50 | | 0.35 | 2.63 | | | |
| **R.d Gap-4th Cross Rd** | | | | | | | | |
| Ch:111.70m to 119.70m | 1 | 8.00 | | 0.35 | 2.80 | | | |
| Ch:119.70m to 123.10m | 1 | 3.40 | | 0.35 | 1.19 | | | |
| Ch:123.10m to 127.10m | 1 | 4.00 | | 0.35 | 1.40 | | | |
| Ch:127.10m to 134.70m Gap | 1 | 7.60 | | | | | | |
| Ch:134.70m to 164.70m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| **R.d Gap-5th Cross Rd** | | | | | | | | |
| Ch:164.70m to 194.70m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:194.70m to 211.80m | 1 | 17.10 | | 0.35 | 5.99 | | | |
| **Balaji Layout** | | | | | | | | |
| **2nd Main Rd** | | | | | | | | |
| **LHS** | | | | | | | | |
| Ch:0.00m to 10.80m | 1 | 10.80 | | 0.35 | 3.78 | | | |
| Ch:10.80m to 16.30m | 1 | 5.50 | | 0.35 | 1.93 | | | |
| Ch:16.3m to 46.30m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:46.30m to 56.80m | 1 | 10.50 | | 0.35 | 3.68 | | | |
| **RHS From Dead End** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:30.00m to 33.80m | 1 | 3.80 | | 0.35 | 1.33 | | | |
| Ch:33.80m to 56.80m | 1 | 3.00 | | 0.35 | 1.05 | | | |
| Ch:56.80m to 47.60m | 1 | 10.80 | | 0.35 | 3.78 | | | |
| **ISRO Layout** | | | | | | | | |
| **Main Road** | | | | | | | | |
| **LHS** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:30.00m to 47.00m | 1 | 17.00 | | 0.35 | 5.95 | | | |
| **11 th Main Rd** | | | | | | | | |
| **RHS** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:30.00m to 60.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:60.00m to 85.00m | 1 | 25.00 | | 0.35 | 8.75 | | | |
| | | | | **Present Qty** | **447.35** | **Sqm** | **70.13** | **31372.83** |

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Maintenance and repairs to Footpath in Chowdeshwari Ward no-02 of Yelahanka Sub Division

Detailed Measurements

Measurement Recorded On: 2-12-23

| Sl No | Discription of Item | No | Length | A Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Providing and fixing precast reinforced cement concrete covering slabs of 10Cm thick made of M25 with OPC cement,@340kgs/cum with 20mm and down size graded granite metal coarse aggregate @0.70cum and fine aggregate & 0.74 cum with superplasticizer machine,mixed, Inculding providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete as directed by the Engineer in charge of the work. | | | | | | | | |
| | **Ward No-02** | | | | | | | | |
| | **Covering Slab** | | | | | | | | |
| | **Susheelamma Layout** | | | | | | | | |
| | Lhs | 22 | 0.60 | 0.90 | | 11.88 | | | |
| | Rhs | 20 | 0.60 | 0.90 | | 10.80 | | | |
| | **Near Corporate Home Back Side** | | | | | | | | |
| | | 9 | 0.60 | 0.75 | | 4.05 | | | |
| | **Kondappa Layout Near Telugu School** | | | | | | | | |
| | | 4 | 0.60 | 0.75 | | 1.80 | | | |
| | | 6 | 0.60 | 0.90 | | 3.24 | | | |
| | **Kondappa Layout 13th Cross Near Building** | | | | | | | | |
| | | 8 | 0.60 | 0.75 | | 3.60 | | | |
| | **14 th Cross From Main Road Kondappa Badavane** | | | | | | | | |
| | LHS | 8 | 0.60 | 0.90 | | 4.32 | | | |
| | RHS | 10 | 0.60 | 0.90 | | 5.40 | | | |
| | **Kondappa Badavane Main** | | | | | | | | |
| | | 2 | 0.60 | 0.90 | | 1.08 | | | |
| | | 4 | 0.60 | 0.90 | | 2.16 | | | |
| | | 7 | 0.60 | 0.90 | | 3.78 | | | |
| | | 2 | 0.60 | 0.90 | | 1.08 | | | |
| | | 5 | 0.60 | 0.90 | | 2.70 | | | |
| | | 3 | 0.60 | 0.90 | | 1.62 | | | |
| | | 5 | 0.60 | 0.90 | | 2.70 | | | |
| | | 4 | 0.60 | 0.90 | | 2.16 | | | |
| | | 2 | 0.60 | 0.90 | | 1.08 | | | |

Ramesh Jayant
Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Executive Engineer
Bruhat Bengaluru Mahanagara Palike
Yelahanka, Division

Asst. Engineer

Contractor

Asst. Exec. Engi

| Discription of Item | No | Length | A Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|
| | 6 | 0.60 | 0.90 | | 3.24 | | | |
| | 1 | 0.60 | 0.90 | | 0.54 | | | |
| | 4 | 0.60 | 0.90 | | 2.16 | | | |
| **12 th Cross From Main Road Kondappa Badavane** | | | | | | | | |
| LHS | 11 | 0.60 | 0.90 | | 5.94 | | | |
| | 7 | 0.60 | 0.90 | | 3.78 | | | |
| **Suryavamshi Layout** | | | | | | | | |
| | 15 | 0.60 | 0.75 | | 6.75 | | | |
| **Chowdeshwari nagara** | | | | | | | | |
| **Near Nagesh House** | | | | | | | | |
| | 13 | 0.60 | 0.90 | | 7.02 | | | |
| | 14 | 0.60 | 0.75 | | 6.30 | | | |
| **3 rd Cross (LHS)** | | | | | | | | |
| LHS | 6 | 0.60 | 0.90 | | 3.24 | | | |
| RHS | 11 | 0.60 | 0.75 | | 4.95 | | | |
| **10 th Cross (LHS)** | | | | | | | | |
| LHS | 6 | 0.60 | 0.75 | | 2.70 | | | |
| **11 th Cross (LHS)** | | | | | | | | |
| RHS | 14 | 0.60 | 0.90 | | 7.56 | | | |
| LHS | 12 | 0.60 | 0.90 | | 6.48 | | | |
| | | | | **Present Qty** | **124.11** | **Sqm** | **1554.00** | **192866.94** |

Asst. Executive Engineer
Yelahanka Sub. Divisor
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Asst. Executive Engineer
Yelahanka Sub. Divisor
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor

Asst. Engineer

Asst. Exec. Engineer

**me of Work: Maintenance and repairs to Footpath in Chowdeshwari Ward no-02 of Yelahanka Sub Division**

Detailed Measurements

**urement Recorded On:**

Hydraulic Excavator of 0.9 Cum Bucket

**Engaging Jcb For Levelling And Formation In ward No-02**

| Month | Date | No Of Hours | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|
| February | 14-02-2023 | 6 | 6.00 | | | |
| March | 10-03-2023 | 6 | 6.00 | | | |
| April | 17-04-2023 | 6 | 6.00 | | | |
| May | 10-05-2023 | 6 | 6.00 | | | |
| June | 13-06-2023 | 6 | 6.00 | | | |
| July | 11-07-2023 | 6 | 6.00 | | | |
| | | **Present Qty** | **36.00** | **HR** | **708.00** | **25488.00** |

Contractor

Asst Engineer

Asst Exe Engineer
Yelahanka Sub Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

**me of Work: Maintenance and repairs to Footpath in Chowdeshwari Ward no-02 of Yelahanka Sub Division**

Detailed Measurements

**asurement Recorded On:**

1024 - Providing Tractor 40 HP Hire Charges of including Operator and Fuel

**Engaging Tractor For Desilting Works In Areas For Conveying Of Removal Of Debris In Ward No-02**

| m o | Month | Date | No Of Days | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|
| | February | From 01-02-2023 To 28-02-2023 | 21 | 21.00 | | | |
| | March | From 01-03-2023 To 31-03-2023 | 25 | 25.00 | | | |
| | April | From 01-04-2023 To 30-04-2023 | 20 | 20.00 | | | |
| | May | From 01-05-2023 To 31-05-2023 | 25 | 25.00 | | | |
| | June | From 01-06-2023 To 30-06-2023 | 23 | 23.00 | | | |
| | July | From 01-07-2023 To 31-07-2023 | 21 | 21.00 | | | |
| | | | **Present Qty** | **135.00** | **Days** | **966.00** | **130410.00** |

tracto

Asst.Engineer

Asst.Exec.Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

**ne of Work: Maintenance and repairs to Footpath in Chowdeshwari Ward no-02 of Yelahanka Sub Division**

Detailed Measurements

**irement Recorded On:**

Providing Causal Labours (Unskilled mazdoor Heavy)

**Engaging Labours For Desilting Works Areas in Ward No-02**

| Month | Date | No Of Labours | No Of Days | Qty In Mandays | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|
| February | From 01-02-2023 To 28-02-2023 | 8 | 21 | 168.00 | | | |
| March | From 01-03-2023 To 31-03-2023 | 8 | 25 | 200.00 | | | |
| April | From 01-04-2023 To 30-04-2023 | 8 | 20 | 160.00 | | | |
| May | From 01-05-2023 To 31-05-2023 | 8 | 25 | 200.00 | | | |
| June | From 01-06-2023 To 30-06-2023 | 8 | 23 | 184.00 | | | |
| July | From 01-07-2023 To 31-07-2023 | 8 | 21 | 168.00 | | | |
| | | **Present Qty** | | **1080.00** | **Nos** | **486.22** | **525117.60** |

Asst. Engineer

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

**Name of Work: Maintenance and repairs to Footpath in Chowdeshwari Ward no-02 of Yelahanka Sub Division**

Detailed Measurements

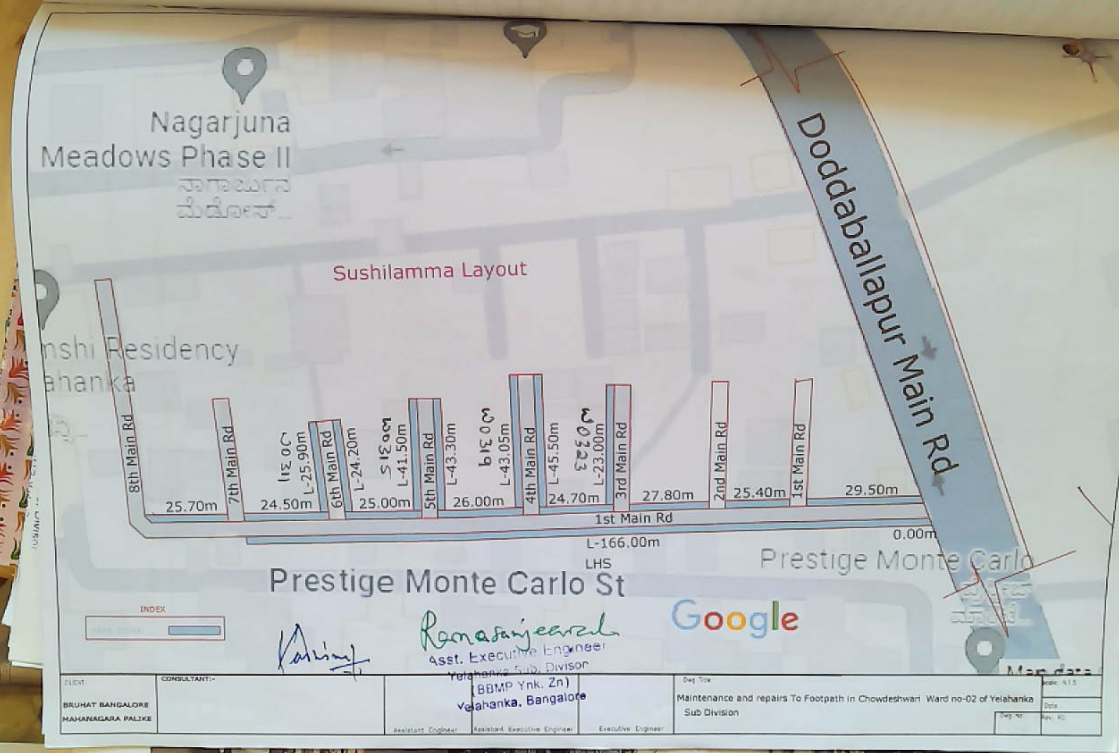
**Measurement Recorded On:** 04-12-23

| Sl No | Discription of Item | No | Length | A.Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 10 | Supply and fixing of Retro Reflective Single arrow road name sign board of size 1600mm x 900mm made out of retro reflective sheeting conforming to Type XI standards of ASTM D 4956 - 09 & as per IRC 67-2012 for full back ground of blue colour & white letters and fixed over 4 mm thick Aluminium Composite Material sheet having minimum 0.5 mm thick Aluminium skin on both sides with back side painted grey colour and fixed over back support frame SS angle of 15mm x 20mm x 1.2mm, supported by 38mm OD stainless steel pipe all round in 304 grade and 2 nos of vertical posts of 50 mm OD stainless steel pipe of 202 grade firmly fixed to the ground by means of properly designed foundation of size 450mm x 450mm x 600mm in 1:1.5:3 ratio cement concrete. The background shall be blue in color with letters and border in white, the item includes earthwork excavation, cost of all materials, loading, unloading, lead, lift, transportation etc., complete as per clause 6.9 of IRC 67-2012 for Type XI retro reflective sheeting from the sheeting manufacturer & a certified copy of test reports from an independent test laboratory conforming to clause 6.7 of IRC 67-2012 including outdoor weather exposure report for the retro reflective sheeting offered shall be submitted by the contractor for technical qualification in the tender | | | | | | | | |
| | **Ward No-02** | 4 | | | | 4.00 | | | |
| | | | | | | **Present Qty** | **4.00** | **Nos** | **28120.00** | **112480.00** |
| | | | | | | | | **Sub Total** | | **2032637.07** |
| | | | | | | | | **GST 18%** | | **365874.67** |
| | | | | | | | | **Grand Total** | | **2398511.75** |

Contractor

Asst.Engineer

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP)
Asst.Exec.Engineer
Yelahanka, Bangalore


Nagarjuna
Meadows Phase II
Sushilamma Layout
Doddaballapur Main Rd
8th Main Rd
7th Main Rd
6th Main Rd
5th Main Rd
4th Main Rd
3rd Main Rd
2nd Main Rd
1st Main Rd
25.70m
24.50m
25.00m
26.00m
24.70m
27.80m
25.40m
29.50m
L-25.90m
L-24.20m
L-41.50m
L-43.30m
L-43.05m
L-45.50m
L-23.00m
1st Main Rd
L-166.00m
0.00m
LHS
Prestige Monte Carlo St
Prestige Monte Carlo
INDEX
Google
Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore
CLIENT
BRUHAT BANGALORE MAHANAGARA PALIKE
CONSULTANT:-
Assistant Engineer
Assistant Executive Engineer
Executive Engineer
Dwg Title
Maintenance and repairs To Footpath in Chowdeshwari Ward no-02 of Yelahanka Sub Division
Scale: NTS
Date
Dwg No
Rev. No

Kamakshamma Layout
0.00m
47.10m
42.20m
5th Cross
RHS
45.40m
52.70m
LHS
Main Road
4th Cross
37.50m
27.30m
3rd Cross
37.90m
35.20m
2nd Cross
32.90m
36.70m
Railway Station Rd
Yelahank
Boatin
Asst. Executive Engineer
Yelahanka Sub Divisor
(BBMP Ynk. Zn)
Yelahanka, Bangalore
INDEX
Nagaraj Silks(Silk
Saree Manufacturer)
Goo
Maintenance and repairs to Footpath in Chowdeshwari Ward no-02 of Yelahanka
Sub Division

estay 3bhk
plex Fully...
Balaji Layout
Balaji BMSIT
PG for Boys
Salvador
ents
RK S
1st Main Rd
1st Cross Rd
2nd Main Rd
L-47.60m
L-56.80m
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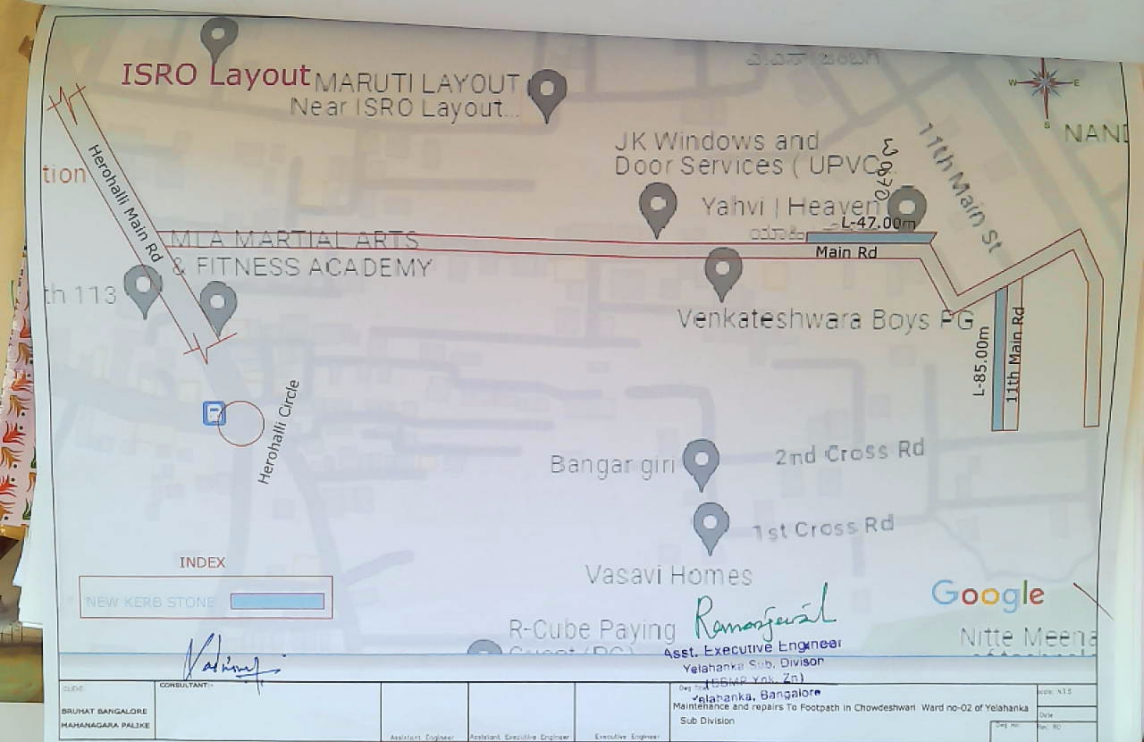
NEW KERB STONE
Kenchanahalli Main Road
Oneplus Service Center
Yelahanka Bangalore
Asst. Executive Engineer
Yelahanka Sub
Executive Engineer


ISRO Layout
MARUTI LAYOUT
Near ISRO Layout..
JK Windows and
Door Services ( UPVC)
Yahvi | Heaven
Herohalli Main Rd
MA MARTIAL ARTS
& FITNESS ACADEMY
Main Rd
L-47.00m
11th Main St
W-30.00
Venkateshwara Boys PG
L-85.00m
11th Main Rd
Herohalli Circle
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NEW KERB STONE
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Asst. Executive Engineer
Yelahanka Sub. Divison
Yelahanka, Bangalore
Maintenance and repairs To Footpath in Chowdeshwari Ward no-02 of Yelahanka
Sub Division
BRUHAT BANGALORE
MAHANAGARA PALIKE
CONSULTANT:-